

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

Test Allowable, New Well and Recompleted Well

30-015-43284
Amend C-104

- C-103 (or BLM equivalent) for all casing strings
 - Spud Notice
 - Surface Casing
 - Intermediate Casing (if applicable)
 - Additional Intermediate Casing (if applicable)
 - Production Casing or Liner

SUBMIT,
GAS CAPTURE PLAN

Applicable Order (NSL, NSP, Other _____)

Deviation Survey for Vertical Wells

Directional Survey **CERTIFIED REQUIRED**
 C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

C-103 Completion Sundry (or BLM equivalent)

C-105 Completion Report (or BLM equivalent)

All Logs Run on Well

AMEND to show
PBTID and dates
AMEND & SUBMIT ACCEPTED
COPY FROM BLM.

If you have any questions please contact the local OCD District Office

RECEIVED

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division DISTRICT IV-ARTESIA CO. Copy to appropriate District Office
1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Permian Operating, LLC 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707		² OGRID Number 373075	³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 15-43284	⁵ Pool Name Gatuna Canyon; Bone Spring	⁶ Pool Code 96688	
⁷ Property Code 325503	⁸ Property Name Big Eddy Unit D14	⁹ Well Number 267H	

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	5	20S	31E		1840	South	2095	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	6	20S	31E		1925	South	34	West	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
273222	GREAT LAKES PET TRANS LLC	O
151618	ENTERPRISE FIELD SERVICES	G

IV. Well Completion Data

²¹ Spud Date 04/05/19	²² Ready Date 08/27/19	²³ TD 17170	²⁴ PBTD	²⁵ Perforations 9442-17043	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20	16	690	703		
14.75	11.75	2474	1280		
10.625	8.625	4264	1128		
7.875	5.5	17170	1754		

V. Well Test Data

³¹ Date New Oil 9/6/19	³² Gas Delivery Date 10/8/19	³³ Test Date 10/17/19	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 220	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	679	1736	513		

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: Cheryl Rowell

Printed name: Cheryl Rowell
Title: Regulatory Coordinator
E-mail Address: cheryl_rowell@xtoenergy.com
Date: 11/12/19 Phone: 432-571-8205

OIL CONSERVATION DIVISION
DENIED
See Attached Cover Sheet

Approved by: _____
Title: _____
Approval Date: _____

A Certified Directional Survey should be submitted as required by NMOCD Rule 19.15.16.14 NMAC

RECEIVED

NOV 18 2019

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG DISTRICT 7-ARTESIA O.C.D.

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other []
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr. []
2. Name of Operator XTO PERMIAN OPERATING, LLC Contact: CHERYL ROWELL
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
10. Field and Pool, or Exploratory GATUNA CANYON; BONE SPRING
11. Sec., T., R., M., or Block and Survey or Area Sec 5 T20S R31E Mer NMP
12. County or Parish EDDY 13. State NM
14. Date Spudded 04/05/2019 15. Date T.D. Reached 04/29/2019 16. Date Completed 08/26/2019
17. Elevations (DF, KB, RT, GL)* 3465 GL
18. Total Depth: MD 17170 TVD 8894 19. Plug Back T.D.: MD TVD ?
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCB/GR/CCL
22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [X] No [] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)
Table with columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sks. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled

24. Tubing Record
Table with columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals 26. Perforation Record
Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.
Table with columns: Depth Interval, Amount and Type of Material

28. Production - Interval A
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

28a. Production - Interval B
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #492226 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	543	814	SILT STONE; WTR	RUSTLER	543
SALADO	814	2311		SALADO	814
BASE SALT	2311	2916	SALT	BASE SALT	2311
CAPITAN REEF	2916	4276	LS; WTR	CAPITAN REEF	2916
DELAWARE	4276	4473	SS;WTR, OIL, GAS	DELAWARE	4276
CHERRY CANYON	4473	5372	SS; WTR, OIL, GAS	CHERRY CANYON	4473
BASAL BRUSHY CANYON	5372	6955	SS; WTR, OIL, GAS	BASAL BRUSHY CANYON	5372
BONE SPRING	6955		SS; WTR, OIL, GAS	BONE SPRING	6955

32. Additional remarks (include plugging procedure):
KOP = 8414

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #492226 Verified by the BLM Well Information System.
For XTO PERMIAN OPERATING, LLC, sent to the Carlsbad

Name (please print) CHERYL ROWELL

Title REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 11/13/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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